VMware Deliverable Release Notes



This document does not apply to HPE Superdome servers. For information on HPE Superdome, see the following links:

<u>HPE Integrity Superdome X</u> <u>HPE Superdome Flex</u>

Information on HPE Synergy supported VMware ESXi OS releases, HPE ESXi Custom Images and HPE Synergy Custom SPPs is available at:

VMware OS Support Tool for HPE Synergy

Information on HPE Synergy Software Releases is available at:

<u>HPE Synergy Software Releases - Overview</u>

Gen10 Patch Bundle 2024.04.00.01 Release Notes for VMware ESXi 7.0

Firmware - Lights-Out Management

Firmware - Storage Controller

<u>Firmware - Network</u> <u>Driver - Network</u>

Firmware - Lights-Out Management

Top

Online ROM Flash Firmware Package - HPE Integrated Lights-Out 5

Version: 3.04 (**Recommended**) Filename: ilo5_304.fwpkg

Prerequisites

Hewlett Packard Enterprise recommends the following or greater versions of iLO utilities for best performance:

- RESTful Interface Tool (iLOREST) 4.9.0.0
- HPQLOCFG v6.0.0
- Lights-Out XML Scripting Sample bundle 6.00.0
- HPONCFG Windows 6.0.0
- HPONCFG Linux 6.0.0(A)
- LOCFG v6.00.0 or later
- HPLOMIG 6.0.0
- Schema extender 6.1.0
- Snap-in (x86) 6.0.0
- Snap-in (x64) 6.0.0

NOTE: Updated utilities and system libraries are required to support the iLO HighSecurity, FIPS, and CNSA security states. The HPONCFG Windows utility does not currently support the CNSA security state.

Fixes

- Fixed an issue where there was a communication loss between HPE Ethernet 1Gb 4-port 331FLR adapter and HPE iLO 5.
- Fixed an issue of invalid values for SNMP OIDs during SNMPWALK.
- Fixed an issue where SMBIOS data file present in NAND is removed and recreated every time a server reboots.
- · Fixed an issue where the IPMI power supply status showed a failure detected in empty bays on Apollo servers.
- Fixed an issue where while entering an incorrect HPE iLO password on a server in Edgeline EL8000t chassis displayed an improper error message.
- Fixed an issue where physical drive status was reported incorrectly in SNMP.

Enhancements

- Support for TLS v1.3.
- Support for consistent URIs (indexes) under Ethernet interfaces for systems in Gen 10 servers at all times.
- · Ability to switch from DHCP6 to static IPv6 address for the same IP address.

Driver - Network Top

HPE Intel i40en Driver for VMware vSphere 7.0 Version: 2024.03.00 (**Recommended**) Filename: cp059739.compsig; cp059739.zip

Important Note!

This component is intended to be used by HPE applications. It is a zip file that contains the same driver deliverable available from the vmware.com and the HPE vibsdepot.hpe.com webpages, plus an HPE specific CP0xxxxx.xml file.

HPE recommends the firmware provided in *HPE Intel Online Firmware Upgrade Utility for VMware*, version 3.23.0 or later, for use with this driver.

Enhancements

This product enhanced the compatibility with firmware of Fortville 9.4.

Supported Devices and Features

This product supports the following network adapters:

- HPE Ethernet 1Gb 2-port 368FLR-MMT Adapter
- HPE Ethernet 1Gb 2-port 368i Adapter
- HPE Ethernet 1Gb 4-port 369i Adapter
- HPE Ethernet 10Gb 2-port 562FLR-SFP+ Adapter
- HPE Ethernet 10Gb 2-port 562SFP+ Adapter
- HPE Ethernet 10Gb 2-port 563i Adapter
- HPE Ethernet 10Gb 2-port 568FLR-MMSFP+ Adapter
- HPE Ethernet 10Gb 2-port 568FLR-MMT Adapter
- HPE Ethernet 10Gb 2-port 568i Adapter
- HPE Ethernet 10Gb 2-port SFP+ OCP3 X710-DA2 Adapter
- HPE Ethernet 10Gb 2-port SFP+ X710-DA2 Adapter

HPE Intel igbn Driver for VMware vSphere 7.0 Version: 2024.03.00 (**Recommended**) Filename: cp058388.compsig; cp058388.zip

Important Note!

This component is intended to be used by HPE applications. It is a zip file that contains the same driver deliverable available from the vmware.com and the HPE vibsdepot.hpe.com webpages, plus an HPE specific CP0xxxxx.xml file.

HPE recommends the firmware provided in *HPE Intel Online Firmware Upgrade Utility for VMware*, version 3.23.0 or later, for use with this driver.

Enhancements

This product enhanced the compatibility with firmware of Fortville 9.4.

Supported Devices and Features

These drivers support the following network adapters:

- HPE Ethernet 1Gb 2-port 361T Adapter
- HPE Ethernet 1Gb 2-port 361i Adapter
- HPE Ethernet 1Gb 2-port 363i Adapter
- HPE Ethernet 1Gb 4-port 366FLR Adapter
- HPE Ethernet 1Gb 4-port 366T Adapter
- HPE Ethernet 1Gb 4-port 366i Adapter
- HPE Ethernet 1Gb 4-port 366i Communication Board
- Intel I350-T4 Ethernet 1Gb 4-port BASE-T Adapter for HPE
- Intel I350-T4 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE
- Intel(R) I350 Gigabit Network Connection

HPE Intel ixgben Driver for VMware vSphere 7.0 Version: 2024.03.00 (**Recommended**) Filename: cp059752.compsiq; cp059752.zip

Important Note!

This component is intended to be used by HPE applications. It is a zip file that contains the same driver deliverable available from the vmware.com and the HPE vibsdepot.hpe.com webpages, plus an HPE specific CP0xxxxx.xml file.

HPE recommends the firmware provided in *HPE Intel Online Firmware Upgrade Utility for VMware*, version 3.23.0 or later, for use with this driver.

Enhancements

This product enhanced the compatibility with firmware of Fortville 9.4.

Supported Devices and Features

These drivers support the following network adapters:

- HPE Ethernet 10Gb 2-port 560SFP+ Adapter
- HPE Ethernet 10Gb 2-port 560FLR-SFP+ Adapter
- HPE Ethernet 10Gb 2-port 561T Adapter
- HPE Ethernet 10Gb 2-port 561FLR-T Adapter
- HPE Ethernet 10Gb 2-port 562T Adapter
- HPE Ethernet 10Gb 2-port 562FLR-T Adapter

Intel icen Driver for VMware vSphere 7.0 Version: 2024.03.00 (**Recommended**) Filename: cp059743.compsig; cp059743.zip

Important Note!

- This component is intended to be used by HPE applications. It is a zip file that contains the same driver deliverable available from the vmware.com and the HPE vibsdepot.hpe.com webpages, plus an HPE specific CP0xxxxx.xml file.
- HPE recommends the firmware provided in *Intel Firmware Package For E810 Ethernet Adapter*, version 4.40 or later, for use with these drivers.

Enhancements

This product enhanced the compatibility with firmware of Columbiaville 4.4.

Supported Devices and Features

This product supports the following network adapters:

- Intel E810-CQDA2 Ethernet 100Gb 2-port QSFP28 Adapter for HPE
- Intel E810-CQDA2 Ethernet 100Gb 2-port QSFP28 OCP3 Adapter for HPE
- Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 Adapter for HPE
- Intel E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 Adapter for HPE
- Intel E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE
- Intel E810-2CQDA2 Ethernet 100Gb 2-port QSFP28 Adapter for HPE
- Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 OCP3 Adapter for HPE

Firmware - Network Top

HPE Broadcom NetXtreme-E Online Firmware Upgrade Utility for VMware

Version: 216.0.33011 (**Recommended**) Filename: CP058229.compsig; CP058229.zip

Important Note!

HPE recommends HPE Broadcom NetXtreme-E Drivers for VMware, versions 2020.09.14 or later, for use with this firmware.

This software package contains NVM Image version 216.0.333011 with the following firmware versions:

NIC	Bootcode Version	NCSI Version	MBA Version	UEFI Version	CCM Version	RoCE Version
HPE Ethernet 10Gb 2-port 535FLR- T Adapter						
HPE Ethernet 10Gb 2-port 535T Adapter						
HPE Ethernet 10/25Gb 2-port 631FLR-SFP28 Adapter	214.4.91.1	214.4.42.1	214.0.241.0	214.0.305.0	216.0.52.1	214.0.194.0
HPE Ethernet 10/25Gb 2-port 631SFP28 Adapter						
HPE Ethernet 10Gb 2-port 537SFP+ Adapter						
HPE Ethernet 10Gb 2-port 537SFP+ FLR Adapter						

Prerequisites

This product requires the appropriate driver for your device and operating system be installed before firmware is updated.

Fixes

- This product corrects wrong names of adapters which show up while doing firmware update.
- This product corrects an issue about 2 ports in a port bond both being disconnected if we were just disconnecting 1 port.
- This product corrects an issue about LLDP nearest bridge packet not being disabled while that option under NIC HII was disabled.
- This product corrects the wrong LED behavior while attaching SFP-RJ45 tranceiver.
- This product corrects an issue about firmware not being actually updated even seeing it was reported as successfully by update utility.

Supported Devices and Features

This product supports the following network adapters:

- HPE Ethernet 10Gb 2-port 535FLR-T Adapter
- HPE Ethernet 10Gb 2-port 535T Adapter
- HPE Ethernet 10/25Gb 2-port 631FLR-SFP28 Adapter
- HPE Ethernet 10/25Gb 2-port 631SFP28 Adapter
- HPE Ethernet 10Gb 2-port 537SFP+ Adapter
- HPE Ethernet 10Gb 2-port 537SFP+ FLR Adapter

HPE Intel Online Firmware Upgrade Utility VMware for HPE ProLiant Gen9 and Gen10 server series Only.

Version: 3.23.0 (Recommended)

Filename: CP059762.compsig; CP059762.zip

Important Note!

• This software package contains the following firmware versions for the below listed supported network adapters:

NIC	EEPROM/NVM Version	OROM Version	Single NVM Version
HPE Ethernet 1Gb 2-port 361i Adapter	8000119A	1.3564.0	N/A
HPE Ethernet 1Gb 2-port 361T Adapter	80001147	1.3564.0	N/A
HPE Ethernet 1Gb 4-port 366FLR Adapter	800011A1	1.3564.0	N/A
HPE Ethernet 1Gb 4-port 366T Adapter	800011F1	1.3564.0	N/A
HPE Ethernet 1Gb 2-port 368i Adapter	80003AC5	1.3564.0	N/A
HPE Ethernet 1Gb 2-port 368FLR-MMT Adapter	80003AC2	1.3564.0	N/A

HPE Ethernet 1Gb 4-port 369i Adapter	80003AC3	1.3564.0	N/A
	80003AC4	1.3564.0	N/A
HPE Ethernet 10Gb 2-port 568FLR-MMSFP+ Adapter	80003AC2	1.3564.0	N/A
HPE Ethernet 10Gb 2-port 568FLR-MMT Adapter	80003AC2	1.3564.0	N/A
HPE Ethernet 10Gb 2-port 563i Adapter	800035C0	1.3564.0	N/A
HPE Ethernet 10Gb 2-port 562FLR-SFP+ Adapter	8000E3EC	1.3564.0	11.1.5
HPE Ethernet 10Gb 2-port 562FLR-T Adapter	800016F1	1.3564.0	10.55.3
HPE Ethernet 10Gb 2-port 562SFP+ Adapter	8000E3EB	1.3564.0	11.1.5
HPE Ethernet 10Gb 2-port 562T Adapter	800016EF	1.3564.0	10.55.3

The combo image v1.3564.0 includes: Boot Agent: 1GbE - v1.5.90, 10GbE - v2.4.54, 40GbE - v1.1.45 & UEFI Drivers: 1GbE - v9.8.40, 10GbE - v8.2.31, 40GbE - v4.9.92

Single NVM Version is new firmware format which represent an unified version in place of the previously used EEPROM/NVM Version or OROM version.

This software package no longer contains Firmware for the below listed supported network adapters:

HPE Ethernet 1Gb 2-port 363i Adapter

HPE Ethernet 1Gb 4-port 366i Adapter

HPE Ethernet 1Gb 4-port 366i Communication Board

HPE Ethernet 10Gb 2-port 560FLR-SFP+ Adapter

HPE Ethernet 10Gb 2-port 560SFP+ Adapter

HPE Ethernet 10Gb 2-port 561FLR-T Adapter

HPE Ethernet 10Gb 2-port 561T Adapter

• The latest firmware version of above adapters, please refer to the link: https://support.hpe.com/connect/s/softwaredetails?language=en_US&softwareId=MTX_d7826493bb5a4aa69b4aa9a1d5&tab=releaseNotes

Prerequisites

This product requires the appropriate driver for your device and operating system be installed before firmware is updated.

Enhancements

This product enhanced the compatibility with the latest drivers.

Supported Devices and Features

This package supports the following network adapters:

- HPE Ethernet 1Gb 2-port 361i Adapter
- HPE Ethernet 1Gb 2-port 361T Adapter
- HPE Ethernet 1Gb 2-port 368FLR-MMT Adapter
- HPE Ethernet 1Gb 2-port 368i Adapter
- HPE Ethernet 1Gb 4-port 366FLR Adapter
- HPE Ethernet 1Gb 4-port 366T Adapter
- HPE Ethernet 1Gb 4-port 369i Adapter
- HPE Ethernet 10Gb 2-port 562FLR-SFP+ Adapter
- HPE Ethernet 10Gb 2-port 562FLR-T Adapter
- HPE Ethernet 10Gb 2-port 562SFP+ Adapter
- HPE Ethernet 10Gb 2-port 562T Adapter
- HPE Ethernet 10Gb 2-port 568FLR-MMSFP+ Adapter
- HPE Ethernet 10Gb 2-port 568FLR-MMT Adapter
- HPE Ethernet 10Gb 2-port 568i Adapter
- HPE Ethernet 10Gb 2-port 563i Adapter

HPE QLogic FastLinQ Online Firmware Upgrade Utility for VMware

Version: 8.55.12 (Recommended)

Filename: CP058232.compsig; CP058232.zip

Important Note!

HPE recommends HPE QLogic FastLinQ 10/25/50GbE Multifunction Drivers for VMware, versions 2021.04.05 or later, for use with this firmware.

This software package contains combo image version v8.55.12 includes:

■ Boot Code (MFW): 8.55.21.0

UEFI: 4.1.11.2PXE: 2.0.19

The users will only see the combo image versions in the interactive mode firmware update or while using HPSUM/SPP to update the firmware on the supported adapters.

Prerequisites

This product requires the appropriate driver for your device and operating system be installed before firmware is updated.

Fixes

This product addresses a pause flood condition on switch when attempting iPXE boot.

Enhancements

This product contains support PLDM firmware upgrade base improvements.

Supported Devices and Features

This product supports the following network adapters:

- HPE Ethernet 10Gb 2-port 521T Adapter
- HPE Ethernet 10Gb 2-port 524SFP+ Adapter
- HPE Ethernet 10/25Gb 2-port 621SFP28 Adapter
- HPE Ethernet 10/25Gb 2-port 622FLR-SFP28 Converged Network Adapter
- HPE StoreFabric CN1200R-T Converged Network Adapter
- HPE StoreFabric CN1300R Converged Network Adapter

Intel Firmware Package For E810-2CQDA2 Ethernet 100Gb 2-port QSFP28 Adapter

Version: 4.40 (Recommended)

Filename: HPE E810 2CQDA2 O SEC 4p40 PLDMoMCTP 8001C96B.fwpkg

Important Note!

For Firmware installation, there is no OS and drivers dependency.

For Firmware compatibility during production, HPE recommends the drivers for use with the firmware Package product as below,

- Intel icea Driver for Microsoft Windows Server, version 1.14.104.0 or later
- Intel ice Drivers for Linux, version 1.13.7-1 or later
- Intel icen Driver for VMware, version 2024.03.00 or later

This FW version does not support Port.Reset RDE metrics. This product will be enhance to improve the functions in the future release

Fixes

This product address an issue where it fails to reset adapter to default setting using RDE "NetworkAdapter.ResetSettingsToDefault".

Enhancements

- This product enhanced the compatibility with icea driver.
- For more product details, please refer to the latest document in https://www.intel.com/content/www/us/en/download/19622/

Supported Devices and Features

This product supports the following network adapters:

• Intel E810-2CQDA2 Ethernet 100Gb 2-port QSFP28 Adapter for HPE

Intel Firmware Package For E810-CQDA2 Ethernet 100Gb 2-port QSFP28 Adapter

Version: 4.40 (Recommended)

Filename: HPE_E810_CQDA2_4p40_PLDMoMCTP_8001C967.fwpkg

Important Note!

For Firmware installation, there is no OS and drivers dependency.

For Firmware compatibility during production, HPE recommends the drivers for use with the firmware Package product as below,

- Intel icea Driver for Microsoft Windows Server, version 1.14.104.0 or later
- Intel ice Drivers for Linux, version 1.13.7-1 or later
- Intel icen Driver for VMware, version 2024.03.00 or later

This FW version does not support Port.Reset RDE metrics. This product will be enhance to improve the functions in the future release

Fixes

This product address an issue where it fails to reset adapter to default setting using RDE "NetworkAdapter.ResetSettingsToDefault".

Enhancements

- This product enhanced the compatibility with icea driver.
- For more product details, please refer to the latest document in https://www.intel.com/content/www/us/en/download/19622/

Supported Devices and Features

This product supports the following network adapters:

Intel E810-CQDA2 Ethernet 100Gb 2-port QSFP28 Adapter for HPE

Intel Firmware Package For E810-CQDA2 Ethernet 100Gb 2-port QSFP28 OCP3 Adapter

Version: 4.40 (Recommended)

Filename: HPE E810 CQDA2 OCP 4p40 NCSIwPLDMoMCTP 8001C96E.fwpkg

Important Note!

For Firmware installation, there is no OS and drivers dependency.

For Firmware compatibility during production, HPE recommends the drivers for use with the firmware Package product as below,

- Intel icea Driver for Microsoft Windows Server, version 1.14.104.0 or later
- Intel ice Drivers for Linux, version 1.13.7-1 or later
- Intel icen Driver for VMware, version 2024.03.00 or later

This FW version does not support Port.Reset RDE metrics. This product will be enhance to improve the functions in the future release

Fixes

This product address an issue where it fails to reset adapter to default setting using RDE "NetworkAdapter.ResetSettingsToDefault".

Enhancements

- This product enhanced the compatibility with icea driver.
- For more product details, please refer to the latest document in https://www.intel.com/content/www/us/en/download/19622/

Supported Devices and Features

This product supports the following network adapters:

Intel Firmware Package For E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 Adapter

Version: 4.40 (Recommended)

Filename: HPE_E810_XXVDA2_SD_4p40_PLDMoMCTP_8001C96C.fwpkg

Important Note!

For Firmware installation, there is no OS and drivers dependency.

For Firmware compatibility during production, HPE recommends the drivers for use with the firmware Package product as below,

- Intel icea Driver for Microsoft Windows Server, version 1.14.104.0 or later
- Intel ice Drivers for Linux, version 1.13.7-1 or later
- Intel icen Driver for VMware, version 2024.03.00 or later

This FW version does not support Port.Reset RDE metrics. This product will be enhance to improve the functions in the future release

Fixes

This product address an issue where it fails to reset adapter to default setting using RDE "NetworkAdapter.ResetSettingsToDefault"

Enhancements

- This product enhanced the compatibility with icea driver.
- For more product details, please refer to the latest document in https://www.intel.com/content/www/us/en/download/19622/

Supported Devices and Features

This product supports the following network adapters:

• Intel E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 Adapter for HPE

Intel Firmware Package For E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter

Version: 4.40 (Recommended)

Filename: HPE E810 XXVDA2 SD OCP 4p40 NCSIwPLDMoMCTP 8001C970.fwpkg

Important Note!

For Firmware installation, there is no OS and drivers dependency.

For Firmware compatibility during production, HPE recommends the drivers for use with the firmware Package product as below,

- Intel icea Driver for Microsoft Windows Server, version 1.14.104.0 or later
- Intel ice Drivers for Linux, version 1.13.7-1 or later
- Intel icen Driver for VMware, version 2024.03.00 or later

This FW version does not support Port.Reset RDE metrics. This product will be enhance to improve the functions in the future release

Fixes

This product address an issue where it fails to reset adapter to default setting using RDE "NetworkAdapter.ResetSettingsToDefault".

Enhancements

- This product enhanced the compatibility with icea driver.
- For more product details, please refer to the latest document in https://www.intel.com/content/www/us/en/download/19622/

Supported Devices and Features

This product supports the following network adapters:

Intel E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE

Intel Firmware Package For E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 Adapter

Version: 4.40 (Recommended)

Filename: HPE E810 XXVDA4 FH 4p40 PLDMoMCTP 8001C96D.fwpkg

Important Note!

For Firmware installation, there is no OS and drivers dependency.

For Firmware compatibility during production, HPE recommends the drivers for use with the firmware Package product as below,

- Intel icea Driver for Microsoft Windows Server, version 1.14.104.0 or later
- Intel ice Drivers for Linux, version 1.13.7-1 or later
- Intel icen Driver for VMware, version 2024.03.00 or later

This FW version does not support Port.Reset RDE metrics. This product will be enhance to improve the functions in the future release

<u>Fixes</u>

This product address an issue where it fails to reset adapter to default setting using RDE "NetworkAdapter.ResetSettingsToDefault".

Enhancements

- This product enhanced the compatibility with icea driver.
- For more product details, please refer to the latest document in https://www.intel.com/content/www/us/en/download/19622/

Supported Devices and Features

This product supports the following network adapters:

• Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 Adapter for HPE

Intel Firmware Package For E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 OCP3 Adapter

Version: 4.40 (Recommended)

Filename: HPE_E810_XXV4_OCP_4p40_NCSIwPLDMoMCTP_8001C969.fwpkg

Important Note!

For Firmware installation, there is no OS and drivers dependency.

For Firmware compatibility during production, HPE recommends the drivers for use with the firmware Package product as below,

- Intel icea Driver for Microsoft Windows Server, version 1.14.104.0 or later
- Intel ice Drivers for Linux, version 1.13.7-1 or later
- Intel icen Driver for VMware, version 2024.03.00 or later

This FW version does not support Port.Reset RDE metrics. This product will be enhance to improve the functions in the future release

<u>Fixes</u>

This product address an issue where it fails to reset adapter to default setting using RDE "NetworkAdapter.ResetSettingsToDefault".

Enhancements

- This product enhanced the compatibility with icea driver.
- For more product details, please refer to the latest document in https://www.intel.com/content/www/us/en/download/19622/

Supported Devices and Features

This product supports the following network adapters:

• Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 OCP3 Adapter for HPE

Intel Online Firmware Upgrade Utility for VMware

Version: 3.23.0 (Recommended)

Filename: CP059765.compsig; CP059765.zip

Important Note!

This software package contains the following firmware versions for the below listed supported network adapters:

NIC	EEPROM/NVM Version	OROM Version	NVM Version
HPE Ethernet 10Gb 2-port SFP+ OCP3 X710- DA2 Adapter	8000ECAD	1.3534.0	9.40
HPE Ethernet 10Gb 2-port SFP+ X710-DA2 Adapter	8000ECB7	1.3534.0	9.40
Intel I350-T4 Ethernet 1Gb 4-port BASE-T Adapter	800011F8	1.3534.0	N/A
Intel I350-T4 Ethernet 1Gb 4-port BASE-T OCP3 Adapter	800011EF	1.3534.0	N/A
Intel(R) I350 Gigabit Network Connection (2-port)	8000119C	1.3534.0	N/A
Intel(R) I350 Gigabit Network Connection (4-port)	8000119D	1.3534.0	N/A

The combo image v1.3534.0 includes: Boot Agent: 1GbE - v1.5.90, 10GbE - v2.4.54, 40GbE - v1.1.45 & UEFI Drivers: 1GbE - v9.8.40, 10GbE - v8.2.31, 40GbE - v4.9.92

Prerequisites

This product requires the appropriate driver for your device and operating system be installed before firmware is updated.

Enhancements

- This product enhanced the compatibility with the latest drivers.
- For more product details, please refer to the latest document in https://www.intel.com/content/www/us/en/download/19622/

Supported Devices and Features

This package supports the following network adapters:

- Intel(R) I350 Gigabit Network Connection (2-port)
- Intel(R) I350 Gigabit Network Connection (4-port)
- HPE Ethernet 1Gb 4-port BaseT I350-T4 Adapter
- HPE Ethernet 1Gb 4-port BaseT I350-T4 OCP3 Adapter
- HPE Ethernet 10Gb 2-port SFP+ X710-DA2 OCP3 Adapter
- HPE Ethernet 10Gb 2-port SFP+ X710-DA2 Adapter

Marvell FastLinQ Online Firmware Upgrade Utility for VMware

Version: 8.55.12 (Recommended)

Filename: CP058235.compsig; CP058235.zip

Important Note!

This software package contains combo image v8.55.12. This combo image includes:

• PXE: 2.0.19

Boot Code (MFW): 8.55.22.0

• UEFI: 6.1.8.2

Prerequisites

This product requires the appropriate driver for your device and operating system be installed before firmware is updated.

<u>Fixes</u>

- This product contains support PLDM firmware upgrade base improvements.
- This product addresses an overheat issue on the network adapters as below,

Enhancements

This product now supported NPAR enabling option.

Supported Devices and Features

This product supports the following network adapters:

- HPE Ethernet 10/25Gb 2-port SFP28 QL41232HQCU OCP3 Adapter
- HPE Ethernet 10/25Gb 2-port SFP28 QL41232HLCU Adapter
- HPE Ethernet 10Gb 4-port SFP+ QL41134HLCU Adapter
- HPE Ethernet 10Gb 2-port BaseT QL41132HLRJ Adapter
- HPE Ethernet 10Gb 2-port BaseT QL41132HQRJ OCP3 Adapter
- HPE Ethernet 10Gb 2-port SFP+ QL41132HQCU OCP3 Adapter
- HPE Ethernet 10Gb 2-port SFP+ QL41132HLCU Adapter

Firmware - Storage Controller

Top

Firmware Package - HPE Smart Array P408i-p, P408e-p, P408i-a, P408i-c, E208i-p, E208e-p, E208i-c, E208i-a, P408e-m, P204i-c, P416ie-m and P816i-a SR Gen10 and Gen11 controllers

Version: 6.52 (B) **(Recommended)** Filename: HPE_SR_Gen10_6.52_B.fwpkg

Enhancements

Support DL20 and ML30 Gen10 server.

Online Firmware Flash for ESXi - HPE Gen10 Plus Boot Controller NS204i-p, NS204i-d, NS204i-t, NS204i-r

Version: 1.0.14.1063 (**Recommended**) Filename: CP056151.compsig; CP056151.zip

Important Note!

- VMware 7.0u1 is supported by HPE NS204i-p, NS204i-d, NS204i-t and NS204i-r Gen10+ Boot Controller
- VMware 7.0 is NOT supported by HPE NS204i-p, NS204i-d, NS204i-t and NS204i-r Gen10+ Boot Controller
- This version is the minimum required version for Gen10 Plus device to upgrade to latest FW
- You can get Firmware Package version 1.2.14.1004 or latest FW version from https://www.hpe.com/global/swpublishing/MTX-318c8e8298704d8bb4f991eb4d and update it via iLO without any OS dependency.

Fixes

Fix known issue on v1055 regarding RDE dictionary broken which will cause unexpected FW upgrading error.

Online ROM Flash Component for VMware ESXi - HPE Smart Array P408i-p, P408e-p, P408i-a, E208i-p, E208e-p, E208i-a, P816i-a SR

Gen10

Version: 5.61 (D) (Recommended)

Filename: CP057475.compsig; CP057475.zip

Enhancements

Support Gen10, Gen10 Plus and Gen11 servers

Get connected
hpe.com/info/getconnected
Current HPE driver, support, and security alerts delivered directly to your desktop
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